

20071011.ba v04_n100.bam.20071011

>From ???@??? Wed Oct 10 19:03:03 2007 -0600
Date: Thu, 11 Oct 2007 00:01:46 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4100
Message-Id: <20071011000152.A15CA319574@srvr1.theporch.com>

BOATANCHORS Digest 4100

Topics covered in this issue include:

- 1) Warehouse sale in Columbia SC this weekend!
by John Poulton <jp@cs.unc.edu>
- 2) Re: Hammarlund SP600 gray
by "Arden Allen" <gumbear@pacbell.net>
- 3) Re: Sand/Bead-Blasting Aluminum Trim
by "Arden Allen" <gumbear@pacbell.net>
- 4) Re: Sand/Bead-Blasting Aluminum Trim
by Scott Robinson <spr@earthlink.net>
- 5) Re: Hammarlund SP600 colours/colors
by Ralph Parker <rparker@dccnet.com>
- 6) Re: Hammarlund SP600 colours/colors
by Scott Robinson <spr@earthlink.net>
- 7) Hammarlund SP-600 Colors
by "Liles Garcia" <landn2@verizon.net>
- 8) Re: Bashing Dealers (Was Re: Belton Swap)
by "w5sum" <w5sum@glowbugs.com>
- 9) RE: [Orion] OMNI VII keyer upgrade
by "Dr. James C. Garland" <4cx250b@muohio.edu>
- 10) Re: Sand/Bead-Blasting Aluminum Trim
by "Paul Christensen" <w9ac@arrl.net>
- 11) RE: Sand/Bead-Blasting Aluminum Trim
by AB Bonds <ab@vuse.vanderbilt.edu>
- 12) Hallicrafters f/s
by Robert Kemp <bkemp@bobkemp.com>
- 13) RE: Sand/Bead-Blasting Aluminum Trim
by "Paul H. Anderson" <paul@pdq.com>
- 14) FS: IM-174A Radiac Meter & case
by Charles <charlesmorris@hughes.net>
- 15) Re: Warehouse sale in Columbia SC this weekend!
by Zengmeiste@aol.com
- 16) Re: Sand/Bead-Blasting Aluminum Trim
by "Paul Christensen" <w9ac@arrl.net>

Date: Tue, 9 Oct 2007 23:25:30 -0400 (EDT)

From: John Poulton <jp@cs.unc.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Warehouse sale in Columbia SC this weekend!
Message-ID: <Pine.LNX.4.64.0710092322060.28175@swan.cs.unc.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Just a reminder..

Folks,

An entire warehouse in West Columbia SC, full of electronic parts, equipment, tools, test equipment, and literature needs to get cleaned out, and you're invited to help. Bring cash and a truck to the site on Saturday, October 13, 8:30AM - 3PM, and be prepared to dig! Prices will be LOW and negotiated on the spot, because the new owners mainly want this stuff GONE.

An elderly radio engineer has been stashing stuff in this warehouse for about 40 years, and he's been a busy guy! His jobs included hardware store owner and broadcast station engineer, among others, as you'll see. The warehouse has approximately 4,000 square feet of floor space, and is absolutely crammed, floor to ceiling with:

- * Electronic parts of all descriptions, many brand new/unused.
- * Tons of hardware, literally: (nuts, bolts, washers, electronic-specific), mostly new/unused.
- * Many hand and some power tools.
- * Product literature, reference, and technical books.
- * Test equipment, mainly vacuum-tube era, but some newer.
- * Broadcast equipment--tape players, monitors, speakers, etc.
- * TWO AM BROADCAST TRANSMITTERS: ONE WESTERN ELECTRIC, ONE GATES

MOST OF THESE ITEMS HAVE NOT SEEN THE LIGHT OF DAY FOR 40 YEARS!

The site is pretty filthy, so wear clothes you don't mind getting dirty, and bring a face mask, if you're sensitive to dust. Lighting is iffy, so bring a flashlight to poke into dark corners, and bring boxes to put stuff in. There are no bathroom facilities or drink machines, so plan accordingly.

Address:
414-1/2 Center Street,
West Columbia, SC 29169

Google maps link:

<http://www.google.com/maps?f=q&hl=en&geocode=&q=414-1%2F2+center+street>,

+west+columbia+sc&sl=33.996746,-81.050091&sspn=0.04113,0.070295&ie=UTF8&z=16&iwloc=addr&om=1

It's about 1/2 mile west of the Gervais Street bridge, in the parking lot behind New Brookland Tavern.

Questions? Email

Jon (K1VVC) radiojunkyard@aol.com
John (K4OZY) jp@cs.unc.edu

73, Jon and John

P.S.: Usual disclaimer: neither of us has any financial interest in this sale.. We'd just like to help put buyers and sellers together for some great deals, and keep some rare electronics from going in the dumpster.

--

Message-ID: <005e01c80af4\$67911b00\$a89f480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Hammarlund SP600 gray
Date: Tue, 9 Oct 2007 20:23:32 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="UTF-8"
Content-Transfer-Encoding: 7bit

Hi Al,

I took a tour of your SP-600 cite. Lots of good info there for restorers. BTW, I wonder if you (or others) have run into the problem I found on mine. One of the oscillator modules needed slight trimming of the mica cap values to get the dial to track properly from end to end. It wasn't the original caps being off value. I replaced them with new caps of the same value and had the same tracking problem. A bit of tweaking cured the problem. It was on only one band. Curious....

Arden Allen
KB6NAX

Message-ID: <006001c80af4\$69b8b5f0\$a89f480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Sand/Bead-Blasting Aluminum Trim

Date: Tue, 9 Oct 2007 20:45:44 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>Does Caig DeOxit work well on Nicotine-laden wafer switches?

My inclination would be to wash the switch with 50/50 isopropyl alcohol and deionized (distilled) water solution. Catch the runoff with white cloth or paper towels. You will see when you washed out about all you are going to get. Avoid rotating the switch too much to prevent grinding of lubricant-less contacts. Dry with hair dryer and then apply DeOxit for lubrication and protection.

You can also use one of the expensive electrical contact cleaners, some being more effective than others. Always finish up with a lubricant containing product.

There are more aggressive ways to remove tabacco tar but you don't want to impregnate electrical insulation with leakage and corrosion inducing ionic compounds.

Be carefull when bead blasting aluminum. It's soft and you can easily remove more metal than you want.

Arden Allen
KB6NAX

Mime-Version: 1.0
Message-Id: <p06240802c3320afbe019@[192.168.1.2]>
Date: Tue, 9 Oct 2007 21:53:17 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: Re: Sand/Bead-Blasting Aluminum Trim
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

>Arden wrote:

>

>Be carefull when bead blasting aluminum. It's soft and you can easily
>remove more metal than you want.

and Scott comments:

Walnut shell blasting (no, I'm not kidding) is much gentler and many shops can do it, for just this reason.

/scott

Message-Id: <3.0.6.32.20071009220649.00af87e8@pop3.dccnet.com>
Date: Tue, 09 Oct 2007 22:06:49 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Ralph Parker <rparker@dccnet.com>
Subject: Re: Hammarlund SP600 colours/colors
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>I presently have abt a dozen SP-600's here, most awaiting attn, and I
>suspect there are no 2 that have the same shade/hue of gray...

I've got one that's kind of a baby blue. Appears to be original.
And I've got an R-390A that's almost the same colour (Canadian for 'color').
Appears original also.
Who knows?

VE7XF

Mime-Version: 1.0
Message-Id: <p06240803c332246bd672@[192.168.1.2]>
Date: Tue, 9 Oct 2007 23:48:05 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: Re: Hammarlund SP600 colours/colors
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Folks,

I may indulge myself and paint it forest green, one of my favorite colors. Paint is reversible, if a subsequent owner (SO?) cares. I already have a number of gray radios (SX-42, R-390A, Drake R-4A) and it might go nicely with the Heath SB-310.

I try to bear in mind the lapel button that my girlfriend, an art historian and museum curator wears:

"Good art won't match your sofa."

I noticed that the "dial lock" knob would take the signal away, and I then found that 1) it was a pot, not a dial lock, and 2) said mod-IF gain control, as it turns out-was a very common JX-17 mod. Apparently the failed mica cap in the first IF tranny is also a classic. This one seems to me a mainstream radio.

Serial number is 13553, in case anyone is interested.

Regards,

Scott

> >I presently have abt a dozen SP-600's here, most awaiting attn, and I
>>suspect there are no 2 that have the same shade/hue of gray...
>
>I've got one that's kind of a baby blue. Appears to be original.
>And I've got an R-390A that's almost the same colour (Canadian for 'color').
>Appears original also.
>Who knows?
>
>VE7XF

Date: Wed, 10 Oct 2007 00:38:25 -0700
From: "Liles Garcia" <landn2@verizon.net>
Subject: Hammarlund SP-600 Colors
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <OBEDKFDGHEPDGADPPEHFKEFHCGAA.landn2@verizon.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7bit

Good evening Ralph and Everybody,

Ralph, you are correct about your " baby blue " SP-600 front panel. It very well could be original. I think that I remember reading that some production runs of the R-274(A,B,C) which is the military nomenclatured version of the Hammarlund SP-600 had a " robin's egg blue " front panel color. I saw one at a swap meet a long time ago.

Some of you SP-600 and mil-surplus experts please chime in at this point. How common were these blue SP-600's?

Everybody have a great rest of the week!!

Best regards from Aloha, Oregon,
Liles Garcia
landn2@verizon.net

From: "w5sum" <w5sum@glowbugs.com>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Bashing Dealers (Was Re: Belton Swap)
Date: Wed, 10 Oct 2007 07:07:25 -0500
Message-Id: <20071010120725.M56702@glowbugs.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset=iso-8859-1

here here dave, once again you spoke it true!!

Ronnie

On Thu, 8 Nov 2007 21:52:18 -0600, David Stinson wrote

> ----- Original Message -----
> From: "J Forster" <jfor@quik.com>
> Subject: Re: [Milsurplus] Belton Swapfest
>
> > Recently, a dealer offered her about \$1200 for 'everything upstairs',
> > including a nice R-390, a Collins 51 series Rx, about 6 other receivers,
> > some ARC-5 stuff, some camera equipment, two bookcases full of ham and
> > electronic books and several very nice 20s era BC radios. That doesn't
> > even include the small stuff like loads of ceramic tube
> > sockets, variable capacitors, boxes of crystals and other stuff.
> >
> > That dealer will not be invited back.
>
> I don't know the specifics of this case,
> but I do want to comment on the attitude that all "dealers" who
> seek to purchase equipment with a little "breathing room" for
> profit are somehow crooks.
>
> For a few years, the only way I made the money to pay bills
> and to afford our hobby, was buying barn-fulls and reselling them.
> I risked my capital, my time and my efforts to find, dig out
> (often in dangerous situations), transport, store, clean, repair
> and attempt to market the items. This isn't free. The purchase
> price is just the beginning. All this overhead costs something.
> I took the risk of losing my capital, and did, many times.
> My family suffers when I lose money,
> just like yours would if you lost some.
>
> The people who had the old barns full of "junk" generally
> had no idea what to do with it or how to market it,
> or even whom to contact about it.
> Most did not want to trouble with it if they did know.
> Were it not for "dealers" like me, they would end up
> throwing most of the stuff in the trash,
> after being "yard saled" and getting pennies on the dollar,
> or nothing at all.

> I've seen the sad aftermath of that, many times.
> I don't intentionally cheat anyone;
> I try to live by "The Golden Rule."
> But neither am I in the charity business; I can't afford it.
> I deal with people in an adult fashion and I expect them to be
> adults. Moreover, I have children to feed. My first moral duty is to
> them.
>
> I haven't been buying barn-fulls in awhile, but God only knows
> when I might have to fall back on it again.
> When I investigate an estate or barn-full of "stuff," I make my best
> estimate of the market value of the pieces I know to be marketable.
> The "bits and pieces" which are not directly marketable are usually
> given to me for the hauling away; they take a LOT of time and effort
> and storage space to clean and sort into
> what might or might not be saleable lots.
>
> Hard experience has taught me that if I cannot return an average of
> 50 percent above my purchase price, I will lose money on the deal
> (more expensive pieces need less margin, of course).
> I add up the market price for the pieces and begin the negotiation
> at about 55-60% of retail. My top dollar will be 70-75%.
> If they don't take that, I pass on the deal.
> There is always another deal. Always.
> In fact, I have sometimes paid people more than
> they asked, because they didn't have any idea
> what to ask. But I have not intentionally paid,
> nor should I be expected to- more than I should for something
> I mean to resell. To do so would be irresponsible to my family.
> (Well, maybe I have a couple of times,
> but they were special circumstances).
> I firmly believe in Judgement Day, when the Almighty
> will settle all accounts. I will have enough for which
> I must answer without cheating widows, or
> cheating my own family in a foolish attempt to
> be thought of as a sweet guy who pays a lot.
>
> The seller gets a reasonable price for his/her assets-
> assets for which he would have received little or nothing
> were it not for "dealers" like me. And they get them out of
> their way, which is usually their primary concern.
> I get to work on radios, which I love to do,
> pay some bills and pay for a hobby
> I could not otherwise afford. It is a "win-win" for both parties,
> and is exactly what I've told Kay to expect
> should God decide he's had enough of me
> running around down here.
>

> I would never do what the clown did to the widow with the R-390.
> If (and I haven't priced them in some time) an R-390 retails for
> about \$400, I'd offer her about \$300 and haggle upwards.
> If she takes the offer, I will thank her
> and put the radio in my car until another day,
> where I will try to retail it and recover the capital I have risked.
> I think this is entirely fair. I have offered a reasonable amount
> given my interest in being a reseller.
> She is free to decline and wait,
> expending the time/value of her asset and
> taking the risk of not selling it, in hopes of a higher price.
> I am free to decline if her price is higher
> than the amount of capital/work/overhead
> I am willing to invest. This formula is, of course,
> buffered by moral constraints, such as those that would
> apply if she were totally ignorant of the value of her asset,
> and I would never be so crude and cruel as to offer it
> on my own table the same day.
>
> There are crooks around- too many of them.
> There are also lots of dealers who are trying their best
> to balance their responsibilities and risks with fair dealings.
> It's tough, and no human being
> is going to get it exactly right every time.
> Remember- without "dealers,"
> who rescue barn-fulls of the goodies we all love,
> a lot of our nice boatanchors
> would be rusting at the bottom of landfills.
> Please- think carefully before judging dealers harshly.
> Most of them are trying to be decent people.
>
> 73 OM DE Dave AB5S

formerly WN5AIA and WB5AIA

A 20 WPM Extra Class Licensee

"I got my Extra the old fashioned way, I earned it"

From: "Dr. James C. Garland" <4cx250b@muohio.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: [Orion] OMNI VII keyer upgrade
Date: Wed, 10 Oct 2007 07:02:02 -0600
Message-ID: <01d101c80b3d\$c1305560\$bd00a8c0@Garland>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

The best keyer I've ever used, by far, is a homebrew keyer I built in the 1970's, from an article in QST. It is called the Versakeyer and used CMOS ICs. The author is Paul Horowitz, a Harvard scientist who also authored the classic electronics textbook (Horowitz and Hill). The keyer has a panel meter that shows either the speed in WPM or the weight in %. It's the only keyer I've found whose weight control seems to be implemented properly. I'd never use anything else.

Jim W8ZR

-----Original Message-----

From: orion-bounces@contesting.com [mailto:orion-bounces@contesting.com] On Behalf Of ac5e@comcast.net

Sent: Wednesday, October 10, 2007 5:04 AM

To: Orion@contesting.com

Subject: Re: [Orion] OMNI VII keyer upgrade

Well, since the shack is pretty much a blivet, forty pounds of stuff in a two pound sack, I don't have the Omni VII yet. Or the Orion II, since I would be most unwilling to move my Orion to put another rig in. Heck, sometimes I have to put something in the hall to let Critter, the ham shack cat, in. Makes my wife mad, somewhat!

But my solution to various keying situations has been an accessory keyer that will do what I want to do. Right now, the arthritis is kicking up and it's much easier for me to type. So an MFJ 493 is between the Begali and the Orion, plugged into the accessory dangle. When that bad company slacks off the keyer and keyboard go in the drawer and I use the Begali that is plugged into the back panel key jack. And when the guys start running bugs with that big "Banana Boat swing," the Mac key plug goes in the CW jack on the front and I swing away with the rest of the bunch. So there's always a solution.

There are many excellent keyers on the market, surely there is one with exactly the feature set you want until John Henry can add the features you want to the VII. And you may find that accessory keyer so handy you keep it on line. I have left the MFJ set on 18 wpm, the Orion's keyer at 35, and just move my arm to go from fast to slow code. Very handy.

73 Pete Allen AC5E

--

Amateur Radio, emergency communications when all else fails

> -----

> Orion mailing list
> Orion@contesting.com
> <http://lists.contesting.com/mailman/listinfo/orion>

Orion mailing list
Orion@contesting.com
<http://lists.contesting.com/mailman/listinfo/orion>

Message-ID: <026f01c80b3f\$605b4ae0\$063ca8c0@Dorm>
From: "Paul Christensen" <w9ac@arrl.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Sand/Bead-Blasting Aluminum Trim
Date: Wed, 10 Oct 2007 09:13:40 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=original
Content-Transfer-Encoding: 7bit

Jim & the group...

Thanks to all for the excellent suggestions. I'll look around locally today. If that fails, I found a shop in Tampa that I use for anodizing and engraving equipment panels. Looks like they now offer bead and shell-blasting services.

Also, I like idea of cleansing the switch wafers first with an alcohol-based solution, then applying DeOxit afterwards. There was a discussion here in the past about the use of this product with phenolic wafer switches, but I have had excellent results in the past and have not seen the phenolic material "swell" afterwards -- or, maybe I've just been lucky.

73,

Paul, W9AC

MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Content-class: urn:content-classes:message
Subject: RE: Sand/Bead-Blasting Aluminum Trim
Date: Wed, 10 Oct 2007 09:12:15 -0500
Message-ID: <C2E12B15D2CA56409ED5354B2AA78B0D02E70139@eecsmail.eecs.local>
From: AB Bonds <ab@vuse.vanderbilt.edu>

To: Old Tube Radios <boatanchors@theporch.com>

I have a bead blast cabinet in my shop for car work. I'd be happy to do a few trim pieces for you for shipping costs. Contact me off-list. Locally, just look for chrome shops, they often bead blast and polish.

Be aware that bead blasting will strip any anodizing off the base metal, and will leave a very matte finish. You may instead wish to get the pieces polished, which will leave a shiny finish. See above...

A. B. Bonds

> -----Original Message-----

> From: owner-boatanchors@theporch.com

> [mailto:owner-boatanchors@theporch.com]On Behalf Of Paul Christensen

> Sent: Tuesday, October 09, 2007 6:22 PM

> To: Old Tube Radios

> Subject: Sand/Bead-Blasting Aluminum Trim

>=20

>=20

> I recently acquired a very nice boatanchor that's worthy of=20

> an all-out cosmetic make-over. The front panels and chassis=20

> are all mint (thanks to a layer of Nicotine as an anti-aging=20

> compound). Does Caig DeOxit work well on Nicotine-laden=20

> wafer switches?

>=20

> The only area where I need some help is in finding someone to=20

> sand/bead-blast the extruded aluminum trim pieces. =20

> Periodically, I hear of references of folks who do this -- as=20

> if there's a shop right around the corner willing and able to=20

> lend an immediate helping hand. I've never had the luck of=20

> others in finding these resources. So, if anyone knows of a=20

> shop that's up to the task, please let me know. Tnx!

>=20

> Paul, W9AC=20

>=20

Message-ID: <470CF6CE.6010606@bobkemp.com>

Date: Wed, 10 Oct 2007 10:59:10 -0500

From: Robert Kemp <bkemp@bobkemp.com>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Hallicrafters f/s

Content-Type: multipart/mixed;

boundary="-----040806090109040001020701"

This is a multi-part message in MIME format.

-----040806090109040001020701

Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Have a very nice Hallicrafters SR 150 with matching supply. \$400 plus shipping on this nice clean original unit. Works Fine, prior owner had for 20+ years and it's clean and nice, original manual.

Bob
wa0vrc

-----040806090109040001020701
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----040806090109040001020701--

Date: Wed, 10 Oct 2007 12:10:40 -0400 (EDT)
From: "Paul H. Anderson" <paul@pdq.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Sand/Bead-Blasting Aluminum Trim
Message-ID: <alpine.BSF.0.98.0710101204370.33421@pdq.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; format=flowed; charset=us-ascii

I have a home made cabinet I clean parts with.

Plastic media at modest pressure would clean soft(er) metals without removing rust or 'patina' including original finishes like alodining.

Glass beads will clean rust from steel, and a higher pressures especially, can change the dimensionality of machined parts in small ways. It leaves a nice satin finish on the surface of the material, which is an excellent base for primer and paint.

Because you reuse the blasting material (usually), you need to be careful to think about what you've used the media with - for example putting plastic media into a blasting box and using at low pressure may be fine,

but you may also pick up the coarser grits unless you carefully clean the box out.

Also, possibly equally important, if you're using glass beads especially, you can pick up a lot of grease on the beads, which gets transferred to some degree to the next project you're blasting, so even though the items are clean, you may wish to degrease them for the ultimate paint adhesion.

I don't recommend using actual sand, even in a dust controlled cabinet - the sand breaks down to silica, which will really mess with your lungs.

Many people know a lot more about this subject than I will ever learn - but this info may help someone...

Paul

On Wed, 10 Oct 2007, AB Bonds wrote:

> I have a bead blast cabinet in my shop for car work. I'd be happy to do
> a few trim pieces for you for shipping costs. Contact me off-list.
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>

> Be aware that bead blasting will strip any anodizing off the base metal,
> and will leave a very matte finish. You may instead wish to get the
> pieces polished, which will leave a shiny finish. See above...
>

> A. B. Bonds

>> -----Original Message-----

>> From: owner-boatanchors@theporch.com

>> [mailto:owner-boatanchors@theporch.com]On Behalf Of Paul Christensen

>> Sent: Tuesday, October 09, 2007 6:22 PM

>> To: Old Tube Radios

>> Subject: Sand/Bead-Blasting Aluminum Trim

>>

>>

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>> an all-out cosmetic make-over. The front panels and chassis
>> are all mint (thanks to a layer of Nicotine as an anti-aging
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>> sand/bead-blast the extruded aluminum trim pieces.

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>> shop that's up to the task, please let me know. Tnx!

>>

>> Paul, W9AC

From: Charles <charlesmorris@hughes.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: IM-174A Radiac Meter & case
Date: Wed, 10 Oct 2007 12:28:51 -0500
Message-ID: <0r1qg3leldijavu6m783e7u1erlbtd5vng@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

I have a nice-looking IM-174A radiacmeter (complete with soft case for belt mounting). See pictures:

<http://tinypic.com/view.php?pic=3D95ydsy&s=3D2>
<http://tinypic.com/view.php?pic=3Ds0vhcm&s=3D2>
<http://tinypic.com/view.php?pic=3D2wnmqf&s=3D2>

This is an ionization-chamber instrument (not "Geiger counter"), sensitive only to gamma/x-rays (the chamber is inside the cast aluminum case). Apparently intended for nuclear accidents or other high-radiation fields (the meter has a single logarithmic scale from 1-500 r/hr). It was last calibrated in 1978 by the Army. Battery compartment looks like it uses large coin or "button" type cells - no idea where to find them or what voltages are required. There is no corrosion there. The belt-bag has a little mildew on the inside only. The lever knob was broken at one point but carefully recemented and the repair is next to impossible to see.

May be of interest to the military electronics collector? I have no way to test, so must be sold as-is. Make me an offer (I'm in US, zip 65775) before I list it on fleabay.=20

thanks
Charles

From: Zengmeiste@aol.com
Message-ID: <c9a.1cb28c98.343e7a06@aol.com>
Date: Wed, 10 Oct 2007 14:55:02 EDT
Subject: Re: Warehouse sale in Columbia SC this weekend!
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_c9a.1cb28c98.343e7a06_boundary"

--part1_c9a.1cb28c98.343e7a06_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Will someone PLEEEEEEEZ take pics and / or videos for those of us
who love to live vicariously and would go if we could but we can't so we
won't?

Anyone contact the local TV stations? They always need fillers.

73, Terry KC9KEL

 See what's new at <http://www.aol.com/HTML></HTML>

--part1_c9a.1cb28c98.343e7a06_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
* (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_c9a.1cb28c98.343e7a06_boundary--

Message-ID: <007701c80b99\$d9cc8420\$063ca8c0@Dorm>
From: "Paul Christensen" <w9ac@arrl.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Sand/Bead-Blasting Aluminum Trim
Date: Wed, 10 Oct 2007 20:01:18 -0400
MIME-Version: 1.0
Content-Type: text/plain;
format=flowed;
charset="iso-8859-1";
reply-type=original
Content-Transfer-Encoding: 7bit

> Be aware that bead blasting will strip any anodizing off the base metal,
> and will leave a very matte finish. You may instead wish to get the
> pieces polished, which will leave a shiny finish. See above...

Thanks for the heads-up. I just confirmed that the trim pieces are indeed anodized clear by taking a DVM and checking for resistance along the metal surface.

When I was a teenager, I didn't realize that the anodizing process creates a thin insulating layer on the aluminum surface. When checking for continuity on the back of a boatanchor panel, I had to actually scrape deep into the metal before conduction occurred -- despite the fact that the aluminum looked perfectly bare. You can even sand the anodized metal surface to a certain depth and still not reach conduction. It's really counter-intuitive the first time you experience it!

So, it looks like I'll need to use the Tampa firm after all since I'll need bead-blasting as well as a new anodized surface to protect it in the long run. Tnx.

Paul, W9AC

End of BOATANCHORS Digest 4100
